

AUGUST 1996

AUSTRALIAN QUARANTINE REQUIREMENTS FOR THE IMPORTATION OF
ZOO PERISSODACTYLS FROM THE USA

Note: Zoo perissodactyl means Przewalski horse, rhinoceros, tapir, or zebra.

1. DOCUMENTATION

a. Permission to import must be obtained in writing from the Director of Animal and Plant Quarantine (Australia) (herein called the Director) prior to the export of the animals. Permit applications can be obtained from and completed forms together with the applicable permit fee are to be submitted to the Chief Quarantine Officer (Animals) [CQO(A)] of the State to which the import will be made. A full description of each animal must be provided.

b. All animals must be accompanied by:

(i) a "Permit to Import"

(ii) an Animal Health Certificate in accordance with OIE Animal Health Code Model Certificate No. 6 and incorporating under IV Sanitary Information the veterinary certification shown in Appendix 1.

*** **An Animal Health Certificate to be used is included in these requirements.**

(iii) certification, from the relevant port authority at the ports of export and transshipment, of cleaning and disinfection of the compartments of the aircraft to be occupied by the animals [if not included in (ii)]

(iv) for species listed in Appendices to the Convention on International Trade in Endangered Species of Wild Fauna and Flora, a CITES Export/Re-export permit.

These documents must not be modified without the written permission of the Director. They must be provided either to the accompanying Australian Quarantine Veterinarian or to the Quarantine Officer on arrival.

c. In the event of any animal arriving in Australia without the correct certification, that animal and any in-contact animals may be detained in quarantine, re-exported at the importer's expense or destroyed without recompense.

2. ELIGIBILITY

Importation is restricted to perissodactyls which have been resident in the United States or Canada, in a registered or licensed zoo located in a State that has remained free from vesicular stomatitis for the past 12 months, for the whole of the six month period prior to export to Australia.

3. QUARANTINE

- a. Each animal being exported to Australia under this protocol must undergo the following quarantine periods:
 - (i) pre-export quarantine: 21 days in an approved facility
 - (ii) post-arrival quarantine: 30 days in an A class zoo or other approved premises
 - (iii) lifetime quarantine surveillance in an A or B class registered zoo.
- b. The pre-export quarantine (PEQ) facility must be approved by the USDA. During the PEQ period (which must be the 21 day period immediately prior to export), the animals for export must have no contact with perissodactyls not of the same health status or with other livestock, and be tested in accordance with the requirements in Appendix 1.
- c. Any animal failing a test or showing clinical signs of disease during quarantine may be removed from the consignment or detained in quarantine and, depending on the disease involved, may cause any or all of the animals in the consignment to be disqualified or detained in quarantine for further testing and/or observation as determined by the Director.
- d. During the post-arrival quarantine period in Australia, each animal will be subjected to any testing or treatment prescribed by the Director.

4. TRANSPORT

- a. In the case of air transport, the design of the containers, the recommended species requirements, the preparation for transport, and the disinfection of the interior of the aircraft, removable equipment, penning and containers must be in accordance with the recommendations of the OIE International Animal Health Code 6th Edition, unless otherwise agreed by the Director. The use of hay or straw as bedding is not permitted; treated wood shavings, sterilized peat and soft board may be used.
- b. In the case of sea transport, facilities and arrangements must meet the requirements of Australian Marine Orders, Part 43, Issue 2 of the Navigation Act 1912 unless otherwise agreed by the Director. The Marine Orders are available from the Director on request.
- c. The animals must be transported from the PEQ premises to the port of export in cleaned and disinfected vehicles and, during transport, must have no contact with animals not of the same certified health status.
- d. The animals may be consigned to Australia only by a route approved by the Director. They may be accompanied in transit by other animals only with the approval of the Director. Any transshipment requires prior approval of the Director. Stops on route

will need prior approval from relevant authorities in countries of transit and transshipment.

- e. Unless otherwise agreed by the Director, an Australian or New Zealand quarantine veterinarian will accompany the shipment to Australia at the importer's expense. The Director must receive adequate notice of the intention to import so that appropriate arrangements can be made.

5. IMPORTER'S/AGENTS RESPONSIBILITIES

- a. The importer or the agent coordinating the importation must be Australian based and must nominate a person who will be accessible to Departmental officers if any problems or emergencies arise.
- b. The agent and the aircraft/ship operator are responsible for the safe transportation of the animals. They should be familiar with and take into account the International Air Transport Association (IATA) Live Animals Regulations and all the recommendations of the OIE Code 6th Edition on Air Transport, when planning and operating the shipment.
- c. All costs associated with the selection, testing, transport, quarantine (including any extension to the quarantine period for whatever reason) and any Australian Government veterinary supervision of the animals during each quarantine period and during transport to Australia must be met by the importer/agent.
- d. If any animals die or are destroyed during any period of control, compensation will not be paid by the Government.

6. REVIEW

Conditions of importation may be reviewed if there are any changes in the import policy or the animal disease status of the USA or Canada or at any time at the discretion of the Director.

Health Certificate No.: _____
(Valid only if USDA Veterinary Seal
appears over the certificate no.)

VETERINARY HEALTH CERTIFICATE

SPECIES: Zoo Perissodactyl
TO: Australia

Import Permit No. _____

EXPORTING COUNTRY: United States of America
MINISTRY/DEPARTMENT OF: United States Department of Agriculture
SERVICE: Animal and Plant Health Inspection Service, Veterinary Services
REGION/DISTRICT/PROVINCE/STATE: _____

I. IDENTIFICATION OF THE ANIMAL(S)

Identification	Breed	Sex	Age
Description Tattoo/Brand			

II. ORIGIN OF THE ANIMALS

Name and Address of Exporter:

Place of origin of the animals:

III. DESTINATION OF THE ANIMALS

Country of destination: _____

Name and address of consignee:

Nature and identification of means of transport:

Health Certificate No.: _____
(Valid only if USDA Veterinary Seal
appears over the certificate no.)

IV. SANITARY INFORMATION

I, _____, being an official veterinarian authorized to certify on behalf of the Veterinary Administration, certify in respect of the animal described in Section I of the Animal Health certificate that:

1. RESIDENCY

So far as I can determine the animal has been continuously resident in the USA or Canada, in a registered or licensed zoo located in a State in which vesicular stomatitis has not been reported in the past 12 months, for the whole of the past 6 months.

2. DISEASE FREEDOM DECLARATION

- a. African horse sickness, dourine, epizootic lymphangitis, glanders, horse pox, surra and Venezuelan equine encephalomyelitis have not been reported in this country during the 12 months immediately prior to the date of this certification.
- b. So far as I can determine during the past 2 months the animal has remained free from evidence of infectious or contagious disease and has only been resident on premises in which no case of bluetongue, equine infectious anemia, equine influenza, equine viral encephalomyelitis, equine piroplasmiasis or Potomac horse fever has occurred during the previous 3 months.

3. VACCINATION - PRZWALSKI HORSES AND ZEBRAS

During the past four months but not during the 21 day pre-export quarantine period immediately prior to export, each animal was vaccinated twice against equine influenza using a vaccine approved for use in horses in accordance with the manufacturer's recommendations.

4. PRE-EXPORT QUARANTINE

- a. Since livestock were last present in the pre-export quarantine facility, it has been cleaned and disinfected to my satisfaction. The facility has been approved by me for holding zoo perissodactyls for export to Australia.
- b. The animal has been maintained in the pre-export quarantine facility for a minimum period of 21 days immediately prior to export and during this period all perissodactyls in the facility have remained free from evidence of infectious or contagious disease, and they have had no contact with perissodactyls not of the same health status or with other livestock.

Health Certificate No.: _____
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- c. During this period no case of vesicular stomatitis has been reported within 80 km (50 miles) of the approved quarantine facility.
- d. At least 10 days after the commencement of the PEQ period, each animal in the quarantine facility was subjected to the following tests with negative results in each case:
 - (i) equine infectious anemia by the Coggin's test or an approved ELISA
 - (ii) equine piroplasmiasis (Babesia equi, B. caballi) by a complement fixation or indirect fluorescent antibody test
 - (iii) vesicular stomatitis (New Jersey and Indiana strains) by a complement fixation or serum neutralization test
 - (iv) bluetongue by agar gel immunodiffusion or ELISA (rhinos only)
 - (v) bovine tuberculosis by comparative intradermal tuberculin testing using mammalian and avian tuberculins that meet OIE standards (rhinos only)

** suckling animals less than 6 months of age at the time of export, accompanying eligible dams, are exempt from all testing.

- e. All serological testing was performed in laboratories approved by the USDA.
- f. During the PEQ period the animal was treated at least once with an external parasiticide effective against ticks and with ivermectin at appropriate dose rates.
- g. The animal was examined within 24 hours prior to leaving the pre-export quarantine premises and was found to be free from evidence of infectious or contagious disease and external parasites and was fit to travel.

5. TRANSPORT

- a. The vehicle for the transport of the animal to the airport/seaport was cleaned and disinfected to my satisfaction prior to the loading of the animals.
- b. During transport the animal had no contact with animals not of the same certified health status.
- c. At the time of loading the animal was healthy and fit to travel.

Health Certificate No.: _____
(Valid only if USDA Veterinary Seal
appears over the certificate no.)

- d. In the case of air transport I am satisfied preparation for transport, and disinfection of the interior of the aircraft and removable equipment, penning and containers, has met the recommendations of the OIE Animal Health Code, 6th Edition, and that the containers meet the design and species requirements recommendations of the Code.
- e. In the case of sea transport I am satisfied the transport facilities and arrangements meet the requirements of Australian Marine Orders Part 43.

Accredited Veterinarian (date)

Endorsing Federal Veterinarian (date)
(Valid only if USDA Veterinary Seal appears
over signature)

Name and address

Name and address

AUSTRALIAN QUARANTINE REQUIREMENTS FOR THE IMPORTATION OF ZOO BOVIDAE FROM THE USA

Note: Zoo Bovidae means bovidae normally confined to zoological parks or wildlife collections, i.e., other than domestic or farmed bovidae.

1. DOCUMENTATION

a. A Permit to Import must be obtained from the Director of Animal and Plant Quarantine (Australia) (herein called the Director) prior to the export of the animals. An Application to Import Livestock should be obtained from the Chief Quarantine Officer (Animals) [CQO(A)] of the State to which the import will be made. The completed form, together with the applicable permit fee, is to be returned to the CQO(A). If the application is approved a Permit will be issued.

b. All animals must be accompanied by:

- (i) a copy of the Permit to Import
- (ii) an Animal Health Certificate in accordance with OIE Animal Health Code Model Certificate No. 6 and incorporating under IV Sanitary Information the veterinary certification shown in Appendix 1.

*** **An Animal Health Certificate to be used is included in these requirements**

- (iii) certification, from the relevant port authority at the ports of export and transshipment, of cleaning and disinfection of the compartments of the aircraft to be occupied by the animals [if not included in (ii)]
- (iv) for species listed in Appendices to the Convention on International Trade in Endangered Species of Wild Fauna and Flora, a CITES Export/Re-export permit.
- (v) an Australian Nature Conservation Agency (ANCA) Permit to Import.

These documents must not be modified without the written permission of the Director. They must be provided either to the accompanying Australian Quarantine Veterinarian or to the Quarantine Officer on arrival.

c. If the documentation is unsatisfactory, or if any of these conditions are not met, the imported animal and any in-contact animals may be detained in quarantine, re-exported at the importer's expense or destroyed without recompense.

2. ELIGIBILITY

a. Importation under these conditions is restricted to bovids which have, since birth or for the 12 months prior to entry to pre-export quarantine, been resident in a registered or licensed zoo or wildlife park in the United States or Canada.

b. The animals for export must not have been born and/or raised in the United Kingdom.

- c. The animals must not be in the last third of pregnancy at the time of export.

3. QUARANTINE

- a. Each animal being exported to Australia under this protocol must undergo the following quarantine periods:
 - (i) pre-export quarantine: 45 days in approved premises
 - (ii) post-arrival quarantine: 45 days in an A class zoo or other approved premises
 - (iii) quarantine surveillance: at least 12 months in a registered zoo.
- b. The pre-export quarantine (PEQ) premises must be approved by the USDA. It must be located in one of the following states:
Connecticut, Delaware, Hawaii, Illinois, Indiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, North Dakota, Ohio, Pennsylvania, Rhode Island, Vermont, Virginia, West Virginia, Wisconsin.
- c. During the PEQ period (which must be the 45 day period immediately prior to export), the animals for export must have no contact with bovids not of the same health status, and be tested as specified in Appendix 1.
- d. Any animal failing a test, or showing clinical signs of disease during quarantine, may be removed from the consignment or detained in quarantine and, depending on the disease involved, may cause any or all of the animals in the consignment to be disqualified or detained in quarantine for further testing and/or observation.
- e. During the post-arrival quarantine and quarantine surveillance periods in Australia, each animal may be subjected to any testing or treatment prescribed by the Director.

4. TRANSPORT

- a. Unless otherwise agreed by the Director, an Australian or New Zealand quarantine veterinarian will visit the USA to audit pre-export testing and quarantine and/or accompany the shipment to Australia at the importer's expense. The Director must receive adequate notice of the intention to import so that appropriate arrangements can be made.
- b. The animals must be transported from the PEQ premises to the port of export in cleaned and disinfected vehicles and, during transport, must have no contact with animals not of the same certified health status.
- c. The animals may be consigned to Australia only by a route approved by the Director. They may be accompanied in transit by other animals only with the approval of the Director. Any transshipment requires prior approval of the Director. Stops on route will need prior approval from relevant authorities in countries of transit and

transshipment.

- d. In the case of air transport, the design of the containers, the recommended species requirements, the preparation for transport, and the disinfection of the interior of the aircraft, removable equipment, penning and containers must be in accordance with the recommendations of the OIE International Animal Health Code 6th Edition, unless otherwise agreed by the Director. The use of hay or straw as bedding is not permitted; treated wood shavings, sterilized peat and soft board may be used.
- e. In the case of sea transport, facilities and arrangements must meet the requirements of Australian Marine Orders, Part 43, Issue 2 of the Navigation Act 1912 unless otherwise agreed by the Director. The Marine Orders are available from the Director on request.

5. IMPORTER'S/AGENT'S RESPONSIBILITIES

- a. The importer or the agent coordinating the importation must be Australian based and must nominate a person who will be accessible to Departmental officers if any problems or emergencies arise.
- b. The agent and the aircraft/ship operator are responsible for the safe transportation of the animals. They should be familiar with and take into account the International Air Transport Association (IATA) Live Animals Regulations and all the recommendations of the OIE Code 6th Edition on Air Transport, when planning and operating the shipment.
- c. All costs associated with the selection, testing, transport, quarantine (including any extension to the quarantine period for whatever reason) and any Australian Government veterinary supervision of the animals during each quarantine period and during transport to Australia must be met by the importer/agent.
- d. If any animals die or are destroyed during any period of control, compensation will not be paid by the Commonwealth.

6. SPECIAL CONDITIONS

Zoo bovids being exported directly from the USA to Australia must be exported during the period from 1 January to 15 May OR they must be exported directly to Melbourne and undergo post-arrival quarantine in an A Class Zoo or other approved premises located in a part of Australia south of the '*Culicoides brevitarsis* line', i.e. in Victoria, South Australia or south west Western Australia.

7. REVIEW

Conditions of importation may be reviewed if there are any changes in the import policy or the animal disease status of the USA or Canada or at any time at the discretion of the Director.

Health Certificate No.: _____
(Valid only if USDA Veterinary Seal
appears over the certificate no.)

VETERINARY HEALTH CERTIFICATE

SPECIES: Zoo bovidae
TO: Australia

Import Permit No. _____

EXPORTING COUNTRY: United States of America
MINISTRY/DEPARTMENT OF: United States Department of Agriculture
SERVICE: Animal and Plant Health Inspection Service, Veterinary Services
REGION/DISTRICT/PROVINCE/STATE: _____

I. IDENTIFICATION OF THE ANIMAL(S)

Identification	Breed	Sex	Age
Description	Tattoo/Brand		

II. ORIGIN OF THE ANIMALS

Name and Address of Exporter:

Place of origin of the animals:

III. DESTINATION OF THE ANIMALS

Country of destination: _____

Name and address of consignee:

Nature and identification of means of transport:

Health Certificate No.: _____
(Valid only if USDA Veterinary Seal
appears over the certificate no.)

IV. SANITARY INFORMATION

I, _____, being an official veterinarian authorized to certify on behalf of the United States Department of Agriculture, certify in respect of the animals described in Section I of the Animal Health Certificate that:

1. RESIDENCY

So far as I can determine all of the animals have been continuously resident in a registered or licensed zoo or wildlife park in the USA or Canada since birth or for the 12 months immediately prior to entry to pre-export quarantine, and none was born and/or raised in the United Kingdom.

2. DISEASE FREEDOM DECLARATION

- a. Contagious bovine pleuropneumonia, foot and mouth disease, heartwater, lumpy skin disease, Rift Valley fever and rinderpest have not been reported in this country during the 12 months immediately prior to the date of this certification.
- b. After due enquiry, I am satisfied that the following diseases have not been known to occur for the indicated calendar periods on the premises of origin:
 - infectious bovine rhinotracheitis - 1 year;
 - paratuberculosis (Johne's disease) - 5 years;
 - Wildebeest-derived malignant catarrhal fever - 1 year;
 - vesicular stomatitis - 1 year.
- c. After due enquiry I am satisfied the premises of origin has been free from bovine brucellosis and bovine tuberculosis for the past 3 years and that all properties on which the animals have resided were free from bovine tuberculosis for the period of residence.

3. PRE-EXPORT QUARANTINE

- a. Since livestock were last present in the pre-export quarantine premises, it has been cleaned and disinfected to my satisfaction. The premises is located in _____(State) which is listed as an approved State in the Quarantine Requirements for the Importation of Zoo Bovidae from the United States into Australia.' It has been approved by me for holding the zoo bovidae for export to Australia.
- b. The animals have been maintained in the pre-export quarantine premises for at least 45 days immediately prior to export and during this period all bovids in e facility have

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remained free from evidence of any OIE List A or List B disease, and they have had no contact with bovids not of the same health status.

- c. During this period no case of vesicular stomatitis, bluetongue or EHD has been reported within 80 km (50 miles) of the approved quarantine facility.
- d. At least 14 days after the commencement of the PEQ period, each bovid in the quarantine facility was subjected to the following tests with negative results in each case:
 - (i) complement fixation test or ELISA for bovine brucellosis (*Br. abortus*)
 - (ii) serum neutralization test for infectious bovine rhinotracheitis at a serum dilution of 1:4
 - (iii) complement fixation or serum/virus neutralization test for vesicular stomatitis (New Jersey and Indiana strains)
 - (iv) ELISA for bluetongue or serum/virus neutralization tests for each serotype of bluetongue that has been isolated in the USA
 - (v) agar gel immunodiffusion test or ELISA for epizootic hemorrhagic disease of deer (EHD) or serum/virus neutralization tests for each serotype that has been isolated in the USA
 - (vi) single cervical intradermal test for bovine tuberculosis on(date), at least 90 days after any previous tuberculin test, using bovine PPD tuberculin of a potency not less than that recommended by the OIE, read 72 hours later (negative is no visible or palpable swelling at the site of injection).
- ** unweaned animals less than 6 months of age at the time of export, accompanying tested eligible dams, are exempt from all testing.
- e. All serological testing was performed in laboratories approved by the USDA.
- f. During the PEQ period each animal was treated at least once with an external parasiticide effective against ticks and with an avermectin at appropriate dose rates.
- g. Each animal was examined within 24 hours prior to leaving the pre-export quarantine premises and was found to be free from evidence of infectious or contagious disease and external parasites, not showing signs of impending parturition, and fit to travel.

Health Certificate No.: _____
(Valid only if USDA Veterinary Seal
appears over the certificate no.)

4. PREGNANCY

After due enquiry I am satisfied none of the animals is in the last one-third of pregnancy.

5. TRANSPORT

- a. The vehicle/s for the transport of the animals to the airport/seaport was/were cleaned and disinfected to my satisfaction prior to the loading of the animals.
- b. During transport the animals had no contact with animals not of the same certified health status.
- c. At the time of loading on to the export vessel/aircraft each animal was healthy and fit to travel.
- d. In the case of air transport I am satisfied preparation for transport, and disinfection of the interior of the aircraft and removable equipment, penning and containers, has met the recommendations of the OIE Animal Health Code, 6th Edition, and that the containers meet the design and species requirements recommendations of the Code.
- e. In the case of sea transport I am satisfied the transport facilities and arrangements meet the requirements of Australian Marine Orders part 43.

Accredited Veterinarian (date)

Endorsing Federal Veterinarian (date)
(Valid only if USDA Veterinary Seal
appears over signature)

Name and address

Name and address